



S/N 09/634,207

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dennis A. Carson et al.

Examiner: Tamthom N Truong

Serial No.: 09/634,207

Group Art Unit: 1624

Filed: August 9, 2000

Docket: 103.022US1

Title: INDOLE COMPOUNDS USEFUL FOR THE TREATMENT OF CANCER

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AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111Commissioner for Patents
Washington, D.C. 20231

Applicants have reviewed the Office Action mailed on May 2, 2002. Please amend the above-identified patent application as follows.

IN THE SPECIFICATION

Please amend the paragraph at page 3, line 18 to page 4, line 4, as follows:

Sub E1
wherein R¹ is lower alkyl, lower alkenyl, (hydroxy)lower alkyl, lower alkynyl, phenyl, benzyl or 2-thienyl, R², R³, R⁴ and R⁵ are the same or different and are each hydrogen or lower alkyl; each R⁶ is individually hydrogen, lower alkyl, hydroxy, (hydroxy)lower alkyl, lower alkoxy, benzyloxy, lower alkanoyloxy, nitro or halo, n is 1-3, R⁷ is hydrogen, lower alkyl or lower alkenyl, X is oxy and thio, Y is carbonyl, (CH₂)₁₋₃, (CH₂)₁₋₃C(O), or (CH₂)₁₋₃SO₂ and Z is (ω-(4-pyridyl)(C₂-C₄ alkoxy), (ω-((R⁸)(R⁹) amino)(C₂-C₄ alkoxy), wherein R⁸ and R⁹ are each H, (C₁-C₃)alkyl or together with N are a 5- or 6-membered heterocyclic ring comprising 1-3 N(R⁸), S or nonperoxide O; an amino acid ester of (ω-(HO)(C₂-C₄))alkoxy, N(R⁸)CH(R⁸)CO₂H, 1'-D-glucuronyloxy, [; Y-Z is (CH₂)₁₋₃R⁸ wherein R⁸ is] OH, (C₂-C₄)acyloxy, SO₃H, PO₄H₂, N(NO)(OH), SO₂NH₂, PO(OH)NH₂, OCH₂CH₂N(CH₃)₃⁺ or tetrazolyl; or a pharmaceutically acceptable salt thereof.

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